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PATENT APPLICATION
Docket No.: UMMC91-03A2

No.: UMMC91-03A2/

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

licants:

Harriet L. Robinson, Ellen F. Fynan,

Robert G. Webster and Shan Lu

Serial No.:

08/187,879

Filed:

January 27, 1994

For:

IMMUNIZATION BY INOCULATION OF DNA

TRANSCRIPTION UNIT

CERTIFICATE OF MAILING

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Elizabeth M. Mahoney

Typed or printed name of person signing certificate

APR 1 1695

TRANSMITTAL OF SEQUENCE LISTING AND PRELIMINARY AMENDMENT IN RESPONSE TO NOTICE TO COMPLY WITH 37 C.F.R. §§1.821-1.825

Box Sequence
The Honorable Commissioner of
Patents and Trademarks

/
Washington, DC 20231

sir:

This amendment is submitted in response to the Notice to Comply with Sequence Rules 37 C.F.R. §§1.821-1.825.

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Transmitted herewith is a Preliminary Amendment along with a copy of the "Sequence Listing" in paper form for the above-identified patent application as required by 37 C.F.R. §1.821(c) and a copy of the "Sequence Listing" in computer readable form as required by 37 C.F.R. §1.821(e). As required by 37 C.F.R. §1.821(f), Applicant's Attorney hereby states that the content of the "Sequence Listing" in paper form and the computer readable form of the "Sequence Listing" are the same and, as required by 37 C.F.R. §1.821(g), also states that the submission includes no new matter.

Applicant's Attorney submits the following amendments to comply with 37 C.F.R. §1.825:

In the Specification

Page 61, Table 17, twelfth row, last column, delete "15".

Page 61, Table 17, thirteenth row, last column, delete "16" and insert therefor --15--.

Page 61, Table 17, fourteenth row, last column, delete "17" and insert therefor --16--.

Page 61, Table 17, fifteenth row, last column, delete "18" and insert therefor --17--.

Page 61, Table 17, sixteenth row, last column, delete "19" and insert therefor --18--.

Page 61, Table 17, seventeenth row, last column, delete "20" and insert therefor --19--.



Please insert immediately prior to the claims the "Sequence Listing" attached hereto, comprising SEQ ID NO.: 1-19, as new pages 64-70. Please renumber subsequent pages 64-71 as 71-78.

Respectfully submitted,

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Lexington, MA
Date: April 12, 1995